

Application Number  
09/326.285

Applicant

SHEN

<b>Filing Date</b>	01/11/2017
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**JUNE 7, 1999**

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1643

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


**EXAMINER**

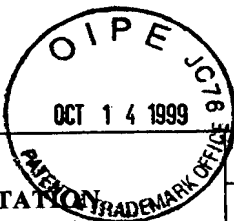
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Form PTO-1449  
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Docket Number (Optional)

BB-1137

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INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(Use several sheets if necessary)

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## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
gc	5,706,603	01/13/98	Bergquist et al.	47	58	
	5,704,160	01/06/98	Bergquist et al.	47	58	
	5,530,186	06/25/96	Hitz et al.	800	205	
	5,443,974	08/22/95	Hitz et al.	435	172.3	
	5,231,020	07/27/93	Jorgensen et al.	435	172.3	
gc	5,107,065	04/21/92	Shewmaker et al.	800	205	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
gc	WO 95/22598	08/24/95	PCT	C12N			
	WO 94/11516	05/26/94	PCT	C12N	15/53		
gc	WO 91/13972	09/19/91	PCT	C12N	1/21		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

gc	Harwood, John, Lipid Metabolism in Plants, <i>Critical Reviews in Plant Sciences</i> , 8(1), 1-43, 1989
	McKeon, Thomas A. et al., Purification and Characterization of the Stearoyl-acyl Carrier Protein Desaturase and the Acyl-acyl Carrier Protein Thioesterase from Maturing Seeds of Safflower, <i>The Journal of Biological Chemistry</i> , 257(20), 12141-12147, 1982
gc	Knutzon, Deborah S. et al., Modification of Brassica seed oil by antisense expression of a stearyl-acyl carrier protein desaturase gene, <i>Proc. Natl. Acad. Sci. USA</i> , 89, 2624-2628, April 1992

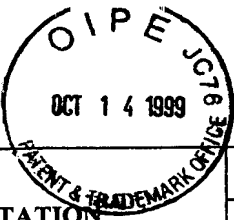
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Juliet C. Ems

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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

gw		Huang, A.H.C., Lipid Bodies, <i>Modern Methods of Plant Analysis</i> , 1, 145-151
gm		Lee, Keunmyoung et al., Genes encoding oleosins in maize kernel of inbreds Mo17 and B73, <i>Plant Molecular Biology</i> , 26, 1981-1987, 1994
gm		Qu, Rongda et al., Oleosin KD 18 on the Surface of Oil Bodies in Maize, <i>The Journal of Biological Chemistry</i> , 265(4), 2238-2243, 1990

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*Juliet C. Emsw...*

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*5/4/01 ; 3/13/02*

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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

gn	Vance, Vicki Bowman et al., Expression of Lipid Body Protein Gene during Maize Seed Development, <i>The Journal Of Biological Chemistry</i> , <b>263(3)</b> , 1476-1481, 1988
	Belanger, Faith C. et al., Molecular Characterization of the Major Maize Embryo Globulin Encoded by the G1b1 Gene, <i>Plant Physiol.</i> , <b>91</b> , 636-643, 1989
✓	Okamuro, Jack K. et al., Regulation of Plant Gene Expression: General Principles, <i>The Biochemistry of Plants</i> , <b>15</b> , 1-82, 1989
gn	Vance, Vicki Bowman et al., The Major Protein from Lipid Bodies of Maize - Characterization and Structure on cDNA Cloning, <i>The Journal of Biological Chemistry</i> , <b>262(23)</b> , 11275-11279, 1987

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*Juliet C. Lima*

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*5/4/07 ; 3/13/02*

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						YES	NO
<i>JR</i>	0 794 250 A1	09/10/97	EPO	<del>C12N</del>	<del>15/53</del>		
<i>JR</i>	<del>WO 93/21320</del>	<del>10/28/93</del>	<del>Duplicate see IDS 12/17/99</del> PCT	<del>C12N</del>	<del>15/29</del>		
<i>JR</i>	<del>WO 94/11516</del>	<del>05/26/94</del>	<del>Duplicate see IDS 12/10/14/99</del> EPO	<del>C12N</del>	<del>15/53</del>		
<i>JR</i>	<del>WO 97/10328</del>	<del>03/20/97</del>	<del>Duplicate see IDS 12/17/99</del> PCT	<del>C12N</del>			
<i>JR</i>	WO 99/60129	11/25/99	PCT	C12N	15/29		

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JK	Lee, Keunmyong et al., Genes encoding oleosins in maize kernel of inbreds Mo17 and B73, <i>Plant Molecular Biology</i> , 26, 1981-1987, 1994	Duplicate See IDS 10/14/99
JK	Lee, K. et al., Genes encoding oleosins in maize kernel of inbreds Mo17 and B73, <i>Database EMBL</i> , Accession No. U13701, June 10, 1995	Duplicate See IDS 12/17/99
JK	Qu, Rongda et al., Oleosin KD 18 on the Surface of Oil Bodies in Maize, <i>The Journal of Biological Chemistry</i> , 265, No. 4, 2238-2243, 1990	Duplicate See IDS 10/14/99

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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

gm	<p>Varagona M., et al., Implications for the cis-requirements for Ds transposition based on the sequence of the wxB4 Ds element, <i>Database EMBL</i>, Accession No. X51636, November 13, 1996</p> <p>Duplicate see IDS 12/17/99</p>
↓	<p>Ting, Julie T. L. et al., Oleosin of Plant Seed Oil Bodies Is Correctly Targeted to the Lipid Bodies in Transformed Yeast, <i>The Journal of Biological Chemistry</i>, 272, No. 6, 3699-3706, 1997</p> <p>Duplicate see IDS 12/17/99</p>
gm	<p>Plant, Aine L. et al., Regulation of an <i>Arabidopsis</i> oleosin gene promoter in transgenic <i>Brassica napus</i>, <i>Plant Molecular Biology</i>, 25, 193-205, 1994</p> <p>Duplicate see IDS 12/17/99</p>

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<p>1. <i>Journal of the American Medical Association</i>, Vol. 100, No. 1, p. 1, 1935.</p> <p>2. <i>Journal of the American Medical Association</i>, Vol. 100, No. 1, p. 1, 1935.</p> <p>3. <i>Journal of the American Medical Association</i>, Vol. 100, No. 1, p. 1, 1935.</p> <p>4. <i>Journal of the American Medical Association</i>, Vol. 100, No. 1, p. 1, 1935.</p> <p>5. <i>Journal of the American Medical Association</i>, Vol. 100, No. 1, p. 1, 1935.</p> <p>6. <i>Journal of the American Medical Association</i>, Vol. 100, No. 1, p. 1, 1935.</p> <p>7. <i>Journal of the American Medical Association</i>, Vol. 100, No. 1, p. 1, 1935.</p> <p>8. <i>Journal of the American Medical Association</i>, Vol. 100, No. 1, p. 1, 1935.</p> <p>9. <i>Journal of the American Medical Association</i>, Vol. 100, No. 1, p. 1, 1935.</p> <p>10. <i>Journal of the American Medical Association</i>, Vol. 100, No. 1, p. 1, 1935.</p>	

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	<del>Parmenter, D. L. et al., Production of biologically active hirudin in plant seeds using oleosin partitioning, <i>Plant Molecular Biology</i>, 29, 1167-1180, 1995</del> Duplicate see 105 12/17/99
	Shah, F. H. et al., Nucleotide sequence of a complementary DNA clone encoding stearyl-Acyl-carrier protein, <i>Database EMBL</i> , Accession No. U68756, October 14, 1997
	Akagi, Hiromori et al., Nucleotide Sequence of a Stearyl-Acyl Protein Desaturase cDNA from Developing Seeds of Rice, <i>Plant Physiology</i> , 108, 845-846, 1995
	Walbot, V., Maize ESTs from various cDNA libraries sequenced at Stanford University, <i>Database EMBL</i> , Accession No. AI674009.1, May 21, 1999
EXAMINER 	DATE CONSIDERED 5/4/07 : 3/13/07

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